

Appl. No. : 10/626,181  
Filed : July 24, 2003

**AMENDMENTS TO THE CLAIMS**

Please amend Claim 1 as indicated below.

A complete listing of all claims and their current status is presented below.

1. (Currently amended) A method of treating glaucoma, the method comprising:  
transporting fluid from ~~the~~ an anterior chamber of an eye to Schlemm's canal of the eye through an implant, said implant extending between said anterior chamber and said Schlemm's canal;  
sensing an intraocular pressure using a sensor incorporated into the implant; and  
transmitting a signal indicative of the sensed pressure to an external receiver.
2. (Original) The method of Claim 1, wherein the signal comprises a radiofrequency signal.
3. (Original) A method of treating glaucoma, comprising:  
providing an elongate tubular implant, said implant positioned within a delivery applicator, and said implant having an inlet section and an outlet section, wherein the outlet section comprises at least one bifurcatable element;  
inserting the delivery applicator into an eye;  
moving said implant within said delivery applicator such that said at least one bifurcatable element moves from a position that is substantially parallel to a long axis of the delivery applicator to a position that is substantially at an angle to the long axis of the delivery applicator;  
releasing said implant from said delivery applicator.
4. (Original) The method of Claim 3, further comprising positioning said outlet section in Schlemm's canal of said eye.
5. (Original) The method of Claim 3, further comprising positioning said at least one bifurcatable element at a collector channel of said eye.